

## Abstract

The present invention provides a method of making a semiconductor laser module, the method having a first step of regulating the attitude of a package such that the lens fixation end face of the package will have a predetermined angle relative to a predetermined reference axis, a second step of placing a condensing lens on the lens fixation end face of the package, a third step of detecting the inclination of the laser beam passed through the condensing lens relative to the reference axis, a fourth step of fixing the condensing lens to the lens fixation end face at a position wherein the inclination of the laser beam relative to the reference axis falls within a predetermined range of angle and moving the condensing lens to the position if the inclination is out of the predetermined range of angle, thereby fixing the condensing lens to the lens fixation end face at that position, and a fifth step of aligning and fixing the optical fiber such that the desired amount of laser beam passed through the fixed condensing lens will optically be coupled with the optical fiber.